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SUBSTITUTE FORM PTO-1449 (MODIFIED)				U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. 06618/021001	SERIAL NO. US 5,451,472	Sheet 1 of 1 <i>JDS</i>		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)				APPLICANT: Orly Yadid-Pecht et al.						GROUP		
				FILING DATE November 7, 1996								
(37 CFR 1.98(b))												
U.S. PATENT DOCUMENTS												
EXAMINER INITIAL		PATENT NUMBER				ISSUE DATE	PATENTEE			CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Rmj</i>	AA	5	2	7	4	4	5	9	12/28/93	Hamasaki Masaharu		
<i>Rmj</i>	AB	5	4	8	5	2	0	6	01/16/96	Nakagawa Eigo et al.		
	AC											
	AD											
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FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION												
		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE			CLASS	SUBCLASS	TRANSLATION			
<i>Rmj</i>	AL	EP 0599570	06/01/94	Europe					YES	NO		
<i>Rmj</i>	AM	EP 0300365	01/25/89	Europe								
<i>Rmj</i>	AN	JP 06030186	02/04/94	Japan								
	AO											
	AP											
OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)												
	AQ											
	AR											
	AS											
EXAMINER	<i>Roman M. J. Pe</i>			DATE CONSIDERED <u>7/19/94</u>								
EXAMINER: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.												

SUBSTITUTE FORM PTO-1449  
(MODIFIED)DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.:  
06816/021001SERIAL NO.  
08/744,494INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT  
(Use several sheets if necessary)APPLICANT:  
Yadid-Pecht et al.FILING DATE  
11/7/96GROUP  
2504

(37 CFR 1.98(b))

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		PATENT NUMBER						ISSUE DATE	PATENTEE	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>Ent</i>	AA	5	4	7	1	5	1	5	Fossum et al.	377	50	
<i>Fony</i>	AB	5	5	4	1	4	0	2	Ackland et al.	250	208	
<i>Ron L</i>	AC	5	5	7	6	7	6	3	Ackland	348	308	
	AD											
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## FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION

		DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY OR PATENT OFFICE	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

<i>Ron L</i>	AQ	Fossum et al. Application of the Active Pixel Sensor Concept to Guidance and Navigation, SPIE, Vol. 1949 paper 30 (1993)
<i>Fony</i>	AR	Mendis et al., CMOS Active Pixel Image Sensor, IEEE Transactions on Electrons Devices, 41(3) 452-453
<i>Ron L</i>	AS	Mendis et al., Progress in CMOS Active Pixel Image Sensors, SPIE Vol.2172:1-11 (1994)

EXAMINER *Raham Minkler*DATE CONSIDERED *7/8/94*

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(Use several sheets if necessary)APPLICANT:  
ORLY YADID-PECHT AND ERIC R. FOSSUMFILING DATE  
11/7/96

GROUP

(37 CFR 1.98(b))

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	PATENT NUMBER							ISSUE DATE	PATENTEE		CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Ruy	AA	5	2	6	4	9	4	4	11/23/93	Y. Takemura	358	335	03/29/91
	AB	4	9	5	9	7	2	3	09/25/90	S. Hashimoto	358	213.11	11/02/88
	AC	5	1	6	2	9	1	4	11/10/92	K. Takahashi et al.	358	213.19	10/19/90
	AD	4	7	0	6	1	2	3	11/10/87	J. Chautemps	358	213.19	04/07/86
	AE	5	0	8	4	7	0	4	01/28/92	W. Parrish	341	164	02/02/90
Ruy	AF	4	8	1	9	0	7	0	04/04/89	J. Hynecek	358	213.14	04/10/87
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	AI												
	AJ												
	AK												

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							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

## OTHER DOCUMENTS (including Author, Title, Date, Place of Publication)

Ruy	AQ	Hyomasu, M. A New MOS Imager Using Photodiode as Current Source, IEEE Journal of Solid-State Circuits, Vol. 26, No. 8, August 1991.
	AR	
	AS	

EXAMINER Rashan n. Teller DATE CONSIDERED 7/9/04

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